

Disclosed herein is processed dermis graft for use in orthopedic surgical procedures. Specifically exemplified herein is a processed dermis graft comprising one or more bone blocks having a groove cut into the surface thereof, wherein said groove is sufficient to accommodate a fixation screw. Also disclosed is a method of processing dermis that results in a dermis derived implant suitable to replace a tendon or ligament in a recipient in need thereof. Other compositions and applications of a dermis derived implant, and methods of manufacture and use, are disclosed.